

Charles Soil Conservation District
Agricultural Phase II Watershed Implementation Plan

7/1/13-6/30/14

BMPs to be Implemented Annually	Unit	Progress	2015 Milestone	Percentage
Conservation Tillage	Acres/Year	8,391.10	6,986.94	120%
Cover Crop	Acres/Year	6,624.50	6,086.57	109%
Cropland Irrigation Management	Acres/Year	219.70	623.00	35%
Dairy Manure Incorporation	Acres/Year	-	18.57	0%
Decision Agriculture	Acres/Year	2,663.80	11,270.33	24%
Enhanced Nutrient Management	Acres/Year	1,597.70	4,335.41	37%
Manure Transport	Tons/Year	60.00	-	-
Nutrient Management	Acres/Year	8,889.00	4,485.01	198%
Nutrient Management on Pasture	Acres/Year	1,070.00	5,090.32	21%
Poultry Litter Incorporation	Acres/Year	437.00	55.71	784%
Poultry Litter Treatment	Operations/Year	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	16,405.20	21,142.23	78%

Additional BMPs to be Implemented	Unit	Progress	2015 Milestone	Percentage
Alternative Crop	Acres	-	-	-
Barnyard Runoff Control	Projects	1.00	5.70	18%
Forest Buffers	Acres	-	-	-
Grass Buffers	Acres	3.20	7.31	44%
Horse Pasture Management	Acres	-	16.43	0%
Land Retirement	Acres	26.40	47.77	55%
Livestock Heavy Use Area Protection	Acres	-	0.69	0%
Livestock Waste Storage Facilities	Projects	-	1.00	0%
Mortality Composters	Projects	-	-	-
Non Urban Stream Restoration	Linear Feet	-	-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	6.66	0%
Off Stream Watering without Fencing	Acres	-	12.57	0%
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	-	-	-
Poultry Waste Storage Facilities	Projects	-	-	-
Prescribed Grazing	Acres	8.10	54.75	15%
Shoreline Erosion Control	Linear Feet	-	502.86	0%
Stream Access Control with Fencing	Acres	0.61	15.57	4%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-
Water Control Structures (Drainage Ditches)	Acres	-	-	-
Wetland Restoration	Acres	-	1.43	0%

2/6/2015